

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): An optical disk comprising:

[[a]] two molded substrates molded by injection molding, bonded together, and having information marks transferred thereto[[, on which]]; and
a recording film disposed between the molded substrates and capable of recording information only once by a laser beam having a wavelength of 600 nm or less is formed, and on and from which information can be recorded and reproduced, or on which a reflection film is formed so as to reproduce information from the optical disk,

wherein the bonded and molded substrates including the recording film have a magnitude of a birefringence ~~of the entire region of the optical disk~~ is ± 85 nm or less when measured by a double pass mode of measurement in reflection, when PRML signal processing is used to reproduce the information.

Claim 2 (Canceled).

Claim 3 (Currently Amended): An optical disk according to claim [[2]] 1, wherein the magnitude of the double refraction component of the optical disk is $+75$ nm or less when measured by the double pass.

Claims 4-6 (Canceled).

Claim 7 (Currently Amended): An optical disk comprising:

[[a]] two molded substrates molded by injection molding, bonded together, and having information marks transferred thereto[[, on which]]; and

a recording film disposed between the molded substrates and capable of recording and erasing information is formed, and on and from which information can be recorded and reproduced using a laser beam having a wavelength of 600 nm or less,

wherein the bonded and molded substrates including the recording film have a magnitude of a birefringence ~~of the entire region of the optical disk~~ is ± 70 nm or less when measured by a double pass mode of measurement in reflection, when PRML signal processing is used to reproduce the information.

Claim 8 (Canceled).

Claim 9 (Previously Presented): An optical disk according to claim 7, wherein the magnitude of a double refraction component of the optical disk is $+55$ nm or less when measured by a double pass mode of measurement in reflection, when PRML signal processing is used to reproduce the information.

Claims 10-12 (Canceled).

Claim 13 (Currently Amended): An optical disk comprising:

[[a]] two molded substrates molded by injection molding, bonded together, and having information marks transferred thereto[[, on which]]; and

a recording film disposed between the molded substrates and capable of recording information only once by a laser beam having a wavelength of 600 nm or less is formed, and

on and from which information can be recorded and reproduced, or on which a reflection film having a track pitch of $0.40\text{ }\mu\text{m}$ and a minimum mark length of $0.204\text{ }\mu\text{m}$ being formed to have a thickness of 0.6 mm so as to reproduce information from the optical disk,

wherein the bonded and molded substrates including the recording film have a magnitude of a birefringence ~~of the entire region of the optical disk~~ is $\pm 60\text{ nm}$ or less when measured by a double pass mode of measurement in reflection.

Claim 14 (Currently Amended): An optical disk comprising:

[[a]] two molded substrates molded by injection molding, bonded together, and having information marks transferred thereto[[, on which]]; and

a recording film disposed between the molded substrates and capable of recording and erasing information is formed, and on and from which information can be recorded and reproduced using a laser beam having a wavelength of 600 nm or less, the reflection film having a track pitch of $0.34\text{ }\mu\text{m}$ and a minimum mark length of $0.187\text{ }\mu\text{m}$ being formed to have a thickness of 0.6 mm so as to reproduce information from the optical disk,

wherein the bonded and molded substrates including the recording film have a magnitude of a birefringence ~~of the entire region of the optical disk~~ is $\pm 40\text{ nm}$ or less when measured by a double pass mode of measurement in reflection.